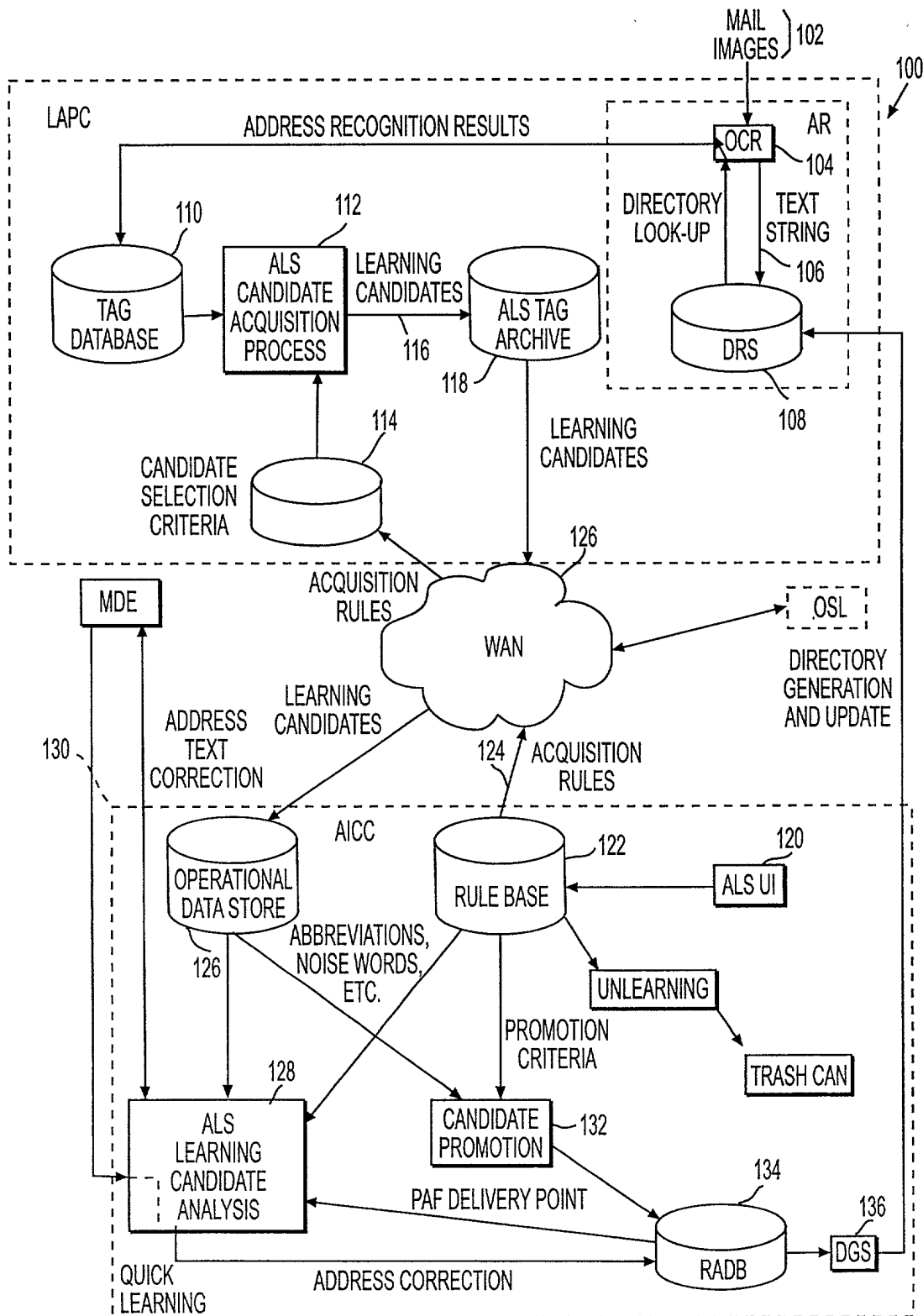
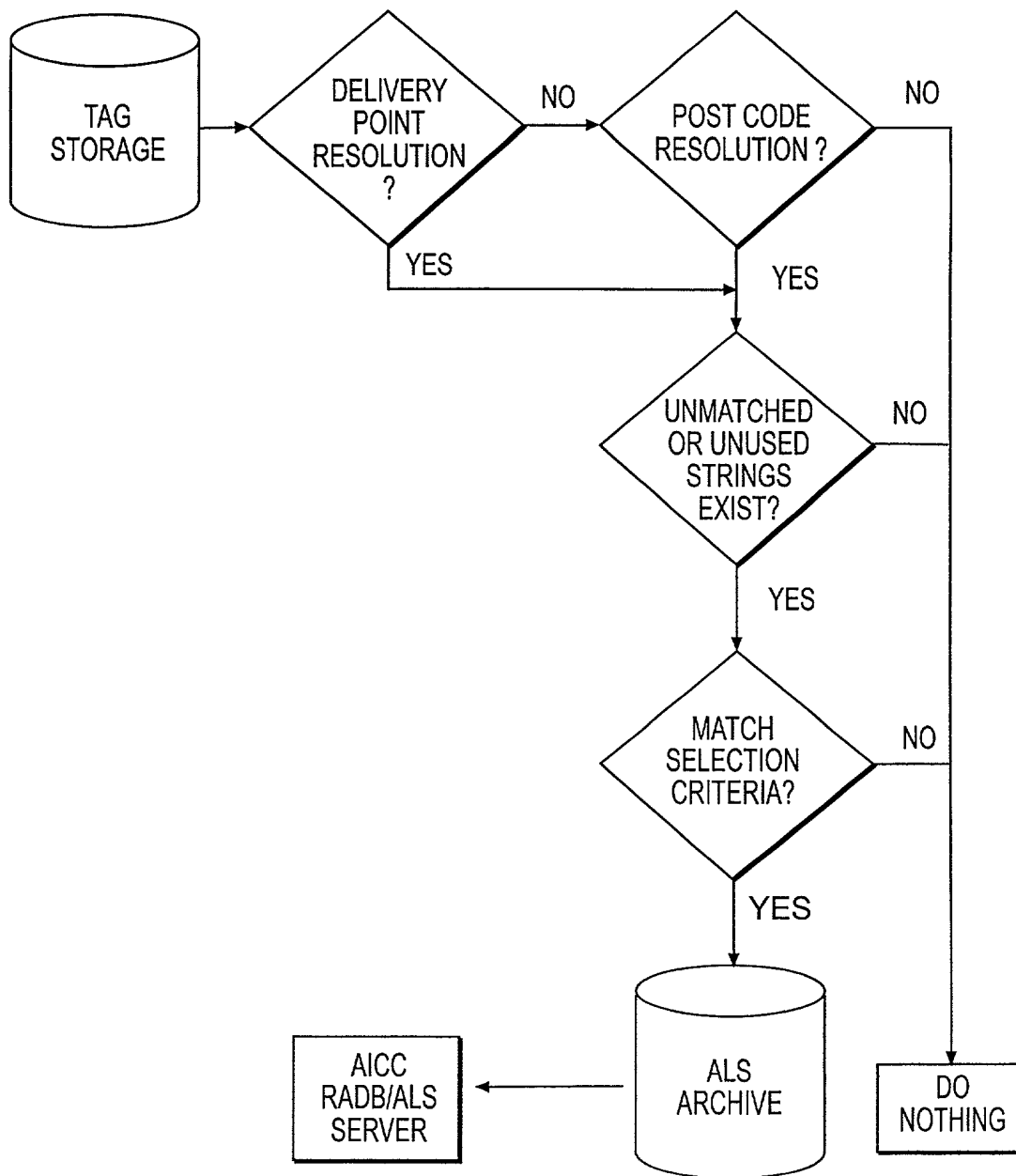


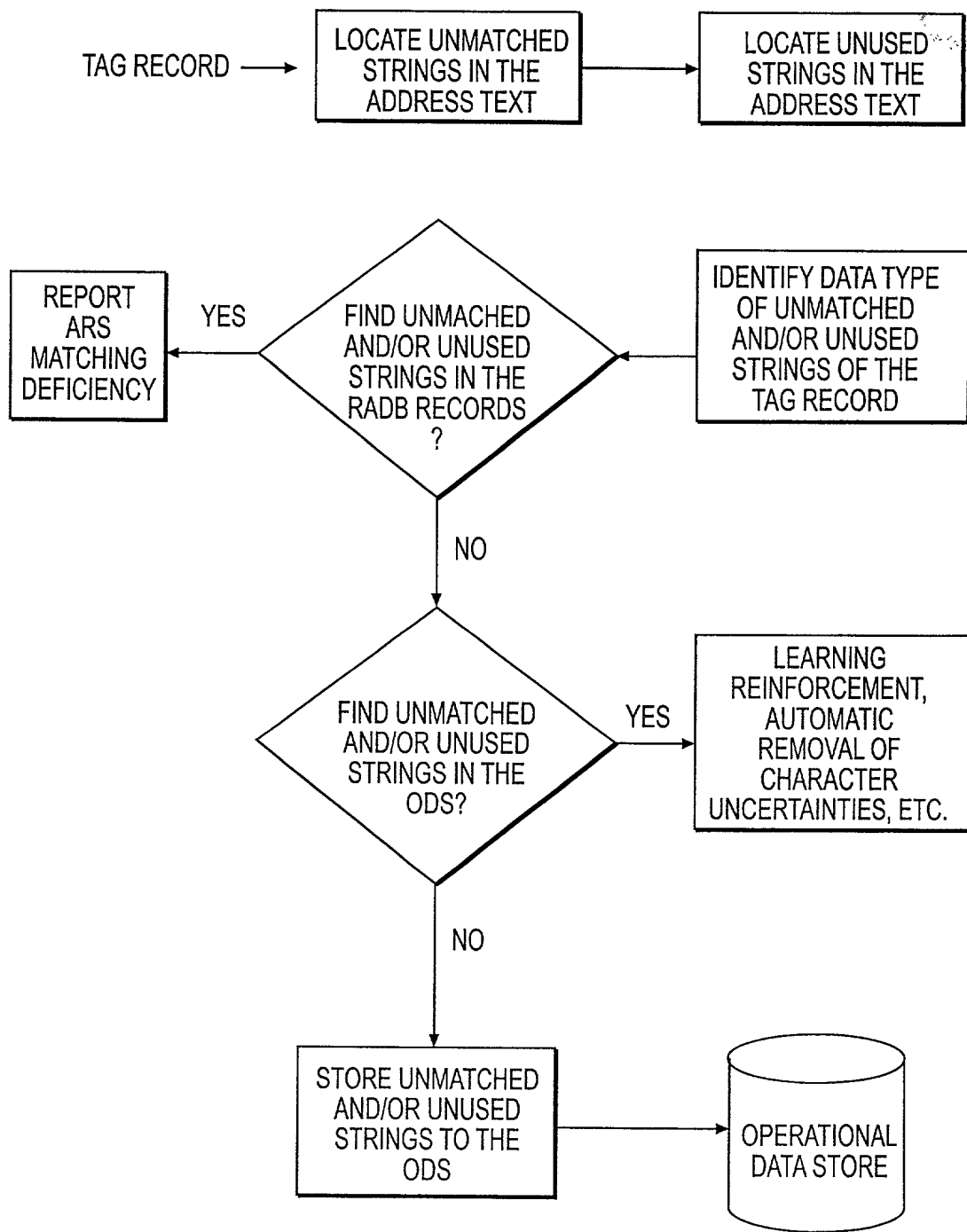
**FIG. 1**



**FIG. 2**



**FIG. 3**



**FIG. 4**

UNMATCHED STRING IN  
LEARNING CANDIDATE #1

Ladbroke Ra(Ec)(ilt1)n(g9) Ltd

UNMATCHED STRING IN  
LEARNING CANDIDATE #2

Lad(b6)roke Ra(EC)in(g9)L(ilt1)d

IMPROVED UNMATCHED  
STRING IN THE OPERATIONAL  
DATA STORE

Ladbroke Ra(EC)in(g9) Ltd

UNMATCHED STRING IN  
LEARNING CANDIDATE #3

La(d0o)broke Racin(g9) Ltd

IMPROVED UNMATCHED  
STRING IN THE OPERATIONAL  
DATA STORE

Ladbroke Racin(g9) Ltd

UNMATCHED STRING IN  
LEARNING CANDIDATE #4

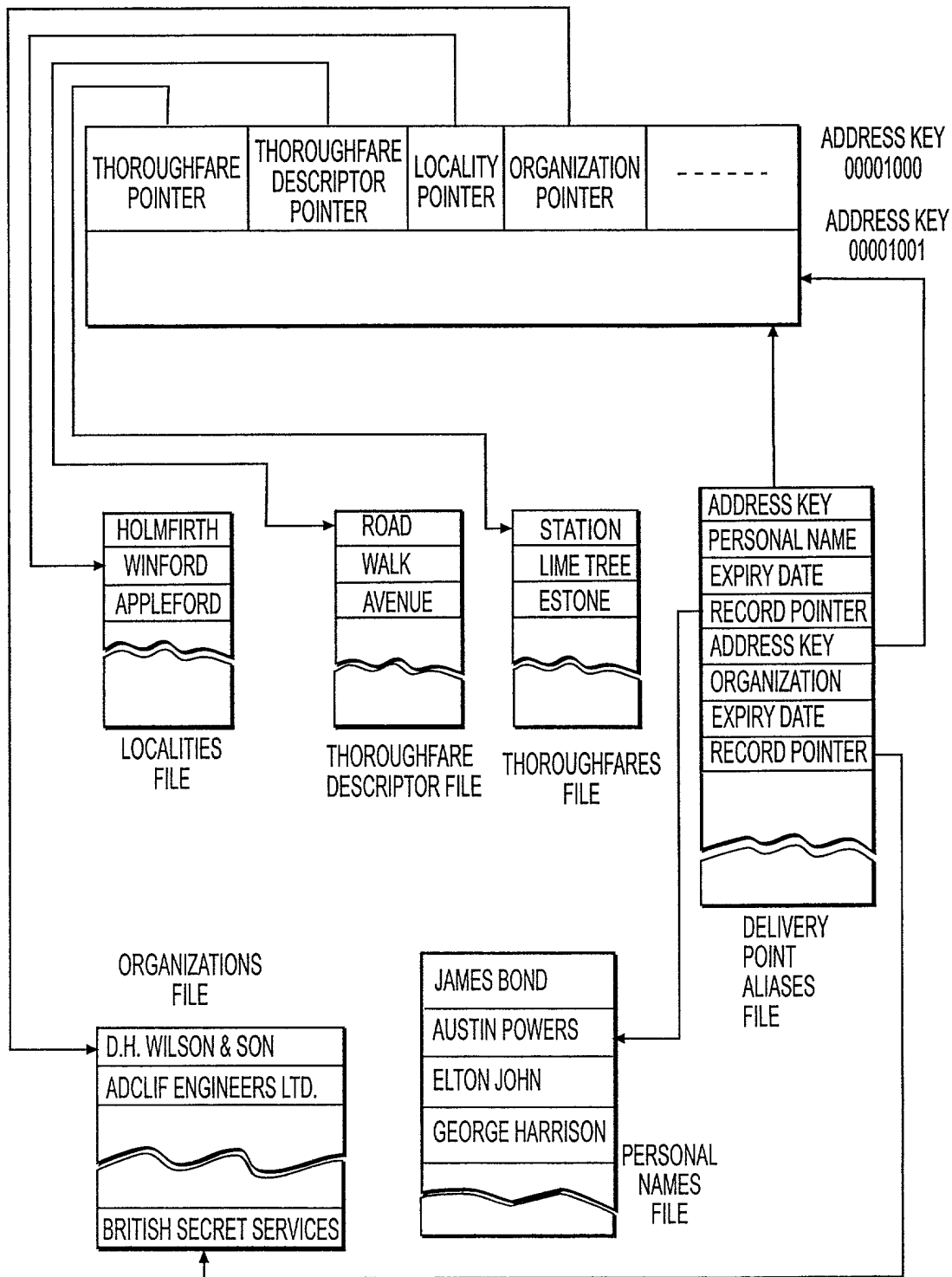
Ladbroke Ra(CE)(ilt1)ng L(ilt1)d

FINAL STRING IN THE OPERATIONAL  
DATA STORE WITH NO CHARACTER  
UNCERTAINTIES

Labroke Racing Ltd

**FIG. 5**

# RADB DATABASE DESIGN



**FIG. 6**

REFERENCE ADDRESS DATABASE

ADDRESS KEY 00001000	THOROUGHFARE POINTER	THOROUGHFARE DESCRIPTOR POINTER	LOCALITY POINTER	ORGANIZATION POINTER	-----
ADDRESS KEY 00001001					
ADDRESS KEY 00001002					

OPERATIONAL DATA STORE

UNMATCHED STRING #1	STRING TOKEN	DATA TYPE #1	DATA TYPE #1 CONFIDENCE	DATA TYPE #1	DATA TYPE #2	-----	FREQUENCY COUNTER	ADDRESS KEY
UNMATCHED STRING #2	STRING TOKEN	DATA TYPE #1	DATA TYPE #1 CONFIDENCE	DATA TYPE #1	DATA TYPE #2	-----	FREQUENCY COUNTER	ADDRESS KEY
UNMATCHED STRING #3	STRING TOKEN	DATA TYPE #1	DATA TYPE #1 CONFIDENCE	DATA TYPE #1	DATA TYPE #2	-----	FREQUENCY COUNTER	ADDRESS KEY
UNMATCHED STRING #4	STRING TOKEN	DATA TYPE #1	DATA TYPE #1 CONFIDENCE	DATA TYPE #1	DATA TYPE #2	-----	FREQUENCY COUNTER	ADDRESS KEY
UNMATCHED STRING #N	STRING TOKEN	DATA TYPE #1	DATA TYPE #1 CONFIDENCE	DATA TYPE #1	DATA TYPE #2	-----	FREQUENCY COUNTER	ADDRESS KEY

FIG. 7